

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (original): A machine for folding and applying onserts onto goods comprising:

a feeder for dispensing a continuous roll portion from a roll of onserts;

a transverse cutter assembly constructed and arranged to cut onsert segments from the continuous roll portion, each onsert segment including a pair of side-by-side onserts;

a buckle folder constructed and arranged to receive each cut onsert segment from the continuous roll portion and fold the segment along at least one transverse fold line so as to establish a pair of folded side-by-side onserts;

a longitudinal cutter constructed and arranged to longitudinally cut each folded segment so as to establish a pair of cut-apart side-by-side onserts;

a transport system serially receiving the folded, cut-apart onserts and moving the onserts along diverging paths;

a pair of spaced apart lug belt conveyors constructed and arranged to receive onserts from the diverging paths of the transport system;

each lug belt conveyor including spaced apart transverse lugs along the length thereof against which the onserts are positioned; and

a pair of spaced apart applicators arranged to transfer the onserts from the lug belt conveyors onto spaced apart goods traveling past the applicators.

Claim 2 (original): A machine as in claim 1 including a glue device for applying glue to each onsert prior to transfer of the onserts onto the goods.

Claim 3 (original): A machine as in claim 1 including a glue device for applying glue to the goods prior to transfer of the onserts onto the goods.

Claim 4 (original): A machine as in claim 1 including a pair of suction rails associated with each lug belt conveyor for holding the onserts on the rails with the lugs between the rails and engaging the onserts for movement thereof in a downstream direction.

Claim 5 (currently amended): A machine for folding and applying onserts onto goods comprising:

a feeder for dispensing a continuous portion from a supply of onserts;

a transverse cutter assembly constructed and arranged to cut onsert segments from the continuous portion, each onsert segment including a pair of side-by-side onserts;

a buckle folder constructed and arranged to receive each cut onsert segment from the continuous portion and fold the segment along at least one transverse fold line so as to establish a pair of folded side-by-side onserts;

a longitudinal cutter constructed and arranged to longitudinally cut each folded segment so as to establish one pair of cut-apart side-by-side onserts;

a transport system serially receiving the folded, cut-apart onserts and moving the onserts along diverging paths;

conveyors constructed and arranged to receive onserts from the diverging paths of the transport system; and

applicators constructed and arranged to transfer the onserts from the conveyors onto goods traveling past the applicators wheels.

Claim 6 (original): A lug belt conveyor for receiving folded onserts and delivering the onserts to spaced apart traveling goods comprising:

an endless conveyor belt;

spaced apart transverse lugs on the belt;

suction rails associated with a portion of the belt including suction openings adjacent the belt for drawing folded onserts onto the rails with the lugs between the rails engaging the onserts; and

an onsert applicator for receiving spaced apart onserts from the conveyor belt and applying the onserts onto goods.

Claim 7 (original): A machine for folding and applying onserts onto goods comprising:

a feeder for dispensing onserts from a continuous roll of onserts;

a cutter and folder assembly, the output of which comprises individual folded onsert in side-by-side relationship to one another;

a transport system serially receiving the individual folded onserts and moving the onserts along diverging paths;

a pair of spaced apart lug belt conveyors constructed and arranged to receive onserts from the diverging paths of the transport system;

each lug belt conveyor including spaced apart transverse lugs along the length thereof against which the onserts are positioned; and

a pair of spaced apart applicators constructed and arranged to transfer the onserts from the lug belt conveyors onto spaced apart goods traveling past the applicators.

Claim 8 (original): A method of folding onserts and applying the folded onserts onto goods comprising the steps of:

feeding onserts from a continuous roll of onserts;

cutting onserts from the continuous roll;

folding the onserts along at least one fold line;

conveying the onserts along dual paths; and

applying the folded onserts to goods traveling along dual paths.

Claim 9 (original): A method of folding onserts and applying the folded onserts onto goods as in claim 8 wherein the step of cutting onserts from the continuous roll includes cutting onsert segments from the continuous roll, each onsert segment including a pair of side-by-side onserts.

Claim 10 (original): A method of applying onserts to goods comprising the steps of:

dispensing a continuous ribbon of side-by-side onserts;

repetitively severing the dispensed continuous ribbon into discrete ribbon segments comprising side-by-side onserts;

simultaneously folding the side-by-side onserts of each discrete ribbon segment into a predetermined folded condition by passing the discrete ribbon segments through a buckle folder;

severing the folded side-by-side onserts of each discrete ribbon segment apart from one-another; and

concertedly feeding said folded, severed-apart onserts and the goods through an applicator.